This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) An electrode plate for a battery, the electrode plate comprising a surface having formed thereon an oxide layer, the oxide layer being formed by applying a boehmite treatment to the electrode plate surface and a layer of an electrode active material is on the oxide layer.

2. (Previously Presented) The electrode plate as cited in Claim 1 wherein the electrode plate is included in the battery.

3. (Previously Presented) The electrode plate as cited in Claim 1, wherein the oxide layer has a thickness of 0.5 μm to 5 μm.

4. (Previously Presented) The electrode plate as cited in Claim 2, wherein the oxide layer has a thickness of 0.5 μm to 5 μm.

5. (Previously Presented) The electrode plate as cited in Claim 1 wherein the electrode plate is selected from the group consisting of a negative electrode plate and a positive electrode plate.

6. (Withdrawn) A production method of a positive electrode plate for lithium secondary battery, the method comprising the steps of:

forming a chrome oxide layer on the surface of a current collector, which is formed of a metallic foil, by applying a chromate treatment thereto;

applying a coating of a paste containing an electrode active material to said current collector; and

drying the paste.

7. (Withdrawn) A lithium secondary battery using a positive electrode plate that is produced according to the production method of Claim 6.

~~8.~~ (Cancelled)

8. (Cancelled)

9. (Currently Amended) The electrode plate as cited in Claim ~~1~~ 13 wherein the paste is a dried paste.

10. (Previously Presented) A method for producing an electrode plate for a lithium secondary battery, the method comprising the steps of:

providing an electrode plate;

forming an oxide layer on the electrode plate by applying a boehmite treatment to the electrode plate;

applying a paste comprising an electrode active material to the oxide layer; and

drying the paste.

11. (Cancelled)

12. (Cancelled)

13. (New) The electrode plate as cited in Claim 1 wherein said electrode active material is a paste.